



Oregon

Theodore Kulongoski, Governor

Department of Environmental Quality

Northwest Region Portland Office

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January 17, 2006

Ms. Nicole Anderson
Port of Portland
P.O. Box 3529
Portland, OR 97208

RE: Contaminated Area and Media Management Plan
Terminal 5
ECSI #1686

Dear Nicole:

The Department of Environmental Quality (DEQ) reviewed the January 2006 *Contaminated Area and Media Management Plan* for the Port of Portland (Port) Terminal 5 (T5) site. The document is generally acceptable, but please provide clarification of the following comments in the final version.

Section 1.0 The general soil management plan for the rest of the T5 site outside the Restricted Area should be referenced.

Section 1.2 In the groundwater bullet, replace the word "safe" with "acceptable."

Sections 1.2 and 4.0 The plan addresses potential groundwater extraction due to construction dewatering activities. Please clarify if there are general restrictions on groundwater use by tenants. For example, could a tenant install and use a groundwater supply well for industrial or irrigation purposes that could influence migration of "restricted" Blue Lagoon groundwater?

Section 3.1.2 A minimum stockpile sampling rate of one sample per 100 cubic yards of stockpiled soil should be specified.

Section 3.2 Please specify the maximum duration that excavated restricted soil can be stockpiled on site (e.g., two months). Restricted soil should not be indefinitely stockpiled on site.

Section 3.3 The second bullet addresses soil below industrial PRGs but above background concentrations. Such soil can be used on site as long as it doesn't result in groundwater or storm water concentrations that exceed applicable standards. In this particular case, DEQ recommends that the excavated soil not be placed in contact with storm water.

Section 3.4 Please specify that reports to DEQ should reference ECSI Site #1686.

USEPA SF



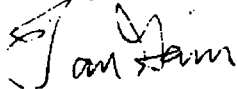
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Table 1 Please provide a reference source for background soil concentrations listed in this table.

Please incorporate these changes into a final draft and submit it to DEQ within 30 days. Please call me at (503) 229-5326 if you have questions.

Sincerely,

A handwritten signature in black ink, appearing to read "Tom Gainer", with a stylized flourish at the end.

Tom Gainer, P.E.
Project Manager
Portland Harbor Section

cc: Anne Summers, Port
Amanda Spencer, Ash Creek
Heidi Blischke, DEQ NWR